Chicago Metropolitan Agency for Planning

CMAQ Cost Increase Analysis

TIP ID: 10-09-0011

Description: IDOT - US 14/Northwest Hwy at Kelsey Rd

Ranking Computation

	2009 Award	20	11 Increase
Tons VOC eliminated	44.2519		44.2519
Cost	\$ 345,000	\$	615,000
\$/Ton VOC eliminated	\$ 7,796	\$	13,898
Rank	24		27

Project Expenses

	Federa	l Share	Total		Fed %
2009 Award	\$	276,000	\$	345,000	80.0%
2011 Increase	\$	492,000	\$	615,000	80.0%
Increase Amount	\$	216,000	\$	270,000	

Chicago Metropolitan Agency for Planning

Reranking of project 10-09-0011: IDOT - US 14/Northwest Hwy at Kelsey Rd

FY 2009 CMAQ Program - Intersection Improvement

1 1 2000 OW/NG 1 Togram Intersection improvement			¢ Dor Kilo				
		Annlication		Dranagad		_	_
Eggility to be Improved	Project Total			-	-	-	Proposed 2012
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-						\$200,000	
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				\$32,000	\$100,000	\$440,000	
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·				\$16,000	\$60,000	\$200,000	
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				\$10,000	\$60,000	\$200,000	
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·	· · · · · · · · · · · · · · · · · · ·				\$120,000	\$400,000	
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IDOT-IL 59/Sutton Rd between N and S Ramp at US 20/Lake St	\$990,000	\$792,000	\$6,532	\$48,000	\$104,000	\$640,000	
IDOT-IL 43/Harlem Ave at 167th St	\$625,000	\$500,000	\$7,062				
DuPage County DOT-Fabyan Pkwy/Washington St at IL 38/Roosevelt Rd	\$5,520,000	\$4,296,000	\$7,239				
IDOT-US 14/Northwest Hwy at Kelsey Rd	\$345,000	\$276,000	\$7,796	\$16,000	\$60,000	\$200,000	
Lake County DOT-Hunt Club Rd at Millburn Rd	\$2,744,000	\$1,444,000	\$8,465	\$1,444,000			
Elmhurst-IL 56/Butterfield Rd at Commonwealth Ln	\$1,171,000	\$835,000	\$8,768				
IDOT-IL 43/Harlem Ave at 131st St	\$625,000	\$500,000	\$12,497				
Revised Rank	Ψ		\$13,898				
Bartlett-Schick Rd at IL 59	\$2,729,000	\$2,183,200	\$17,824				
IDOT-US 45 at IL 173/Rosecrans Rd	\$690,000	\$552,000	\$21,343				
Naperville-Washington St from Hobson to 75th Intersection Improvement and DuF	\$12,395,750	\$9,105,000	\$23,576				
Kane County DOT-IL 31 at Silver Glen Rd	\$2,993,500	\$2,394,800	\$30,714				
Kane County DOT-Fabyan Pwy at Wenmoth Rd	\$2,564,700	\$1,898,800	\$32,086				
IDOT-IL 43/Harlem Ave at 135th St	\$625,000	\$500,000	\$45,591				
Cook County Highway Department-Old Orchard Rd from I-94 NB Ramps to Skokie	\$8,923,750	\$5,575,800	\$62,451				
Kane County DOT-Main St at Wenmoth Rd	\$2,393,500	\$1,914,800	\$78,694				
IDOT-US 6/Southwest Hwy at Parker Rd	\$985,000	\$788,000	\$88,663				
Glenview-Glenview Rd at Washington St	\$1,118,000	\$800,000	No Benefit				
	Facility to be Improved IDOT-IL 19/Irving Park Rd at Barrington Rd IDOT-IL 59 at North Aurora Rd IDOT-IDS 45 at Gages Lake Rd IDOT-US 34 at Pasquinelli Dr IDOT-US 12/45/Mannheim Rd at Lawrence Ave IDOT-IL 59/IDEURL Rd at CPILIAN Rd IDOT-IL 59/Sutton Rd at Stearns Rd DuPage County DOT-55th St at Cass Ave IDOT-IL 47 from IL 176 South Junction to IL 176 North Junction IDOT-US 12/Ashand Rd at Bonner Rd IDOT-Barrington Rd at Bonner Rd IDOT-Barrington Rd at Bonner Rd IDOT-IL 176/Liberty St at Fairfield St Lake County DOT-Huntley Rd at Galligan Rd IDOT-IL 59/Neltnor Blv at Batavia Rd IDOT-IL 59/Neltnor Blv at Batavia Rd IDOT-IL 59/Neltnor Blv at Batavia Rd IDOT-IL 43/Harlem Ave at 143rd St IDOT-IL 59/Sutton Rd between N and S Ramp at US 20/Lake St IDOT-IL 43/Harlem Ave at 167th St DuPage County DOT-Hunt Club Rd at Millburn Rd Elmhurst-IL 56/Butterfield Rd at Commonwealth Ln IDOT-IL 43/Harlem Ave at 131st St Revised Rank Bartlett-Schick Rd at IL 59 IDOT-US 45 at IL 173/Rosecrans Rd Naperville-Washington St from Hobson to 75th Intersection Improvement and Duf Kane County DOT-Fabyan Pwy at Wenmoth Rd IDOT-IL 43/Harlem Ave at 131st St Cook County DOT-Fabyan Pwy at Wenmoth Rd IDOT-IL 43/Harlem Ave at 135th St Cook County DOT-Fabyan Pwy at Wenmoth Rd IDOT-IL 43/Harlem Ave at 135th St Cook County DOT-Main St at Wenmoth Rd IDOT-IL 66/Southwest Hwy at Parker Rd	Facility to be Improved Project Total	Facility to be Improved	Facility to be Improved	Project Total Project Tota	Project Total Project Tota	Project Total Project Total Project Total Project Total Project Total Project Proj

10-09-0011 revised rank.xls

			Application	\$ Per Kilo VOC	Proposed	Proposed	Proposed	Proposed
CMAQ ID	Facility to be Improved	Project Total	Federal	Eliminated	Program	2010	2011	2012
1106093098	IDOT-IL 43/Harlem Ave at 151st St	\$345,000	\$276,000	No Benefit				
1108093076	Burr Ridge-Madison St from Frontage Rd to 83rd St	\$2,646,000	\$1,148,700	No Benefit				
II08093101	DuPage County DOT-55th St at Clarendon Hills Rd	\$1,910,000	\$1,448,000	No Benefit				
II09093139	IDOT-IL 47 at Main St	\$985,000	\$788,000	No Benefit				
II09093146	IDOT-IL 47 at Plato Rd	\$1,105,000	\$884,000	No Benefit				
II11093196	IDOT-IL 173 at Wilmot Rd	\$985,000	\$788,000	No Benefit				
II12093198	IDOT-IL 53/Bolingbrook Dr at Briarcliff Rd	\$375,000	\$300,000	No Benefit				
II12093199	IDOT-IL 59/Division St at 143rd St	\$375,000	\$300,000	No Benefit				
II12093201	Joliet-Black Rd from Essington Rd to Springfield Ave	\$3,220,000	\$2,576,000	Not Analyzed				

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